

NOAA Weather Radio Helps protect lives!

NOAA Weather Radio is a key component of the Emergency Alert System (EAS), making it an “all-hazards” warning system. It is a comprehensive source for not only flood and weather warnings, but also immediate life-saving information from national, state, county, and local emergency officials. These hazards include tsunamis, volcanic activity, toxic releases, civil emergencies, Amber Alerts, and secondary hazards from earthquakes, and terrorism. Tests of the NOAA Weather Radio Warning Alarm are conducted every Wednesday around midday, unless severe weather threatens, postponing it to the next good weather day.



WZ-2502 Upper Cowlitz is part of a Nationwide network of NOAA Weather Radio stations, that broadcast the latest weather warnings, forecasts, and information.

NOAA Weather Radio is a public service from the National Oceanic & Atmospheric Administration (NOAA), part of the United States Department of Commerce.

For more information concerning NOAA Weather Radio, please contact:

National Weather Service
7600 Sand Point Way NE
Seattle, WA 98115

206-526-6087

or visit one of the following
sites on the internet

www.weather.gov/Seattle
www.nws.noaa.gov/nwr



NOAA Weather Radio

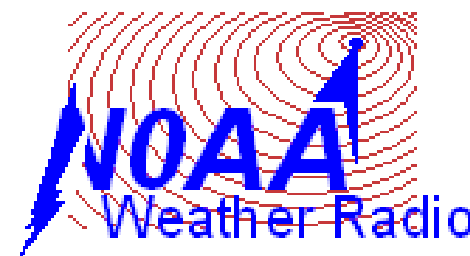
WZ-2502 Upper Cowlitz

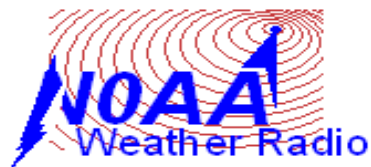
162.425 MHz



*“The Voice of the
National Weather
Service”*

Broadcasting continuous weather
forecasts, warnings, and information 24
hours a day direct from the National
Weather Service in Seattle.





...locally

WZ-2502 Upper Cowlitz serves the upper Cowlitz River basin of southwest Washington with the latest forecasts and information 24 hours a day, direct from the National Weather Service.

The broadcast includes:

- Local forecasts for
 - Upper Cowlitz Valley – 7-day (Including Randle and Packwood)
 - South Central Cascades
- 8 to 14 day outlook (25, 55 min past)
- Regional hourly weather conditions
- Weather Synopsis
- Cascade pass conditions (seasonal) (10, 30, 50 min past hour)
- Avalanche forecasts (seasonal)
 - routine (no warning) (5, 35 min past the hour)
 - avalanche warning (in effect) (5, 25, 45 min past the hour)

Warnings, watches, and advisories for hazardous events such as high winds, floods, heavy snow, avalanches, and severe thunderstorms are broadcast as necessary and may pre-empt regular programming.

WZ-2502 operates on a frequency of 162.425 Mhz from a transmitter between Bennett Road and US Highway 12. The broadcast can usually be heard up to at least 40 miles from the antenna site, though reception depends upon terrain and receiver quality.

The map below shows the approximate listening area of WZ-2502 Upper Cowlitz...

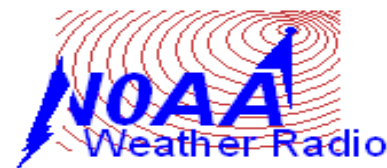


Here are the counties for which WZ-2502 Upper Cowlitz activates the warning alarm.

EAS Location Codes

Lewis

053041



...across the Nation

NOAA Weather Radio includes more than 1000 transmitters, covering all 50 states, adjacent coastal waters, Puerto Rico, the U.S. Virgin Islands, and the U.S. Pacific Territories. This network reaches over 90 percent of the Nation's population.

Each station broadcasts in the public service band on one of these seven VHF-FM frequencies:

162.400 MHz	162.425 MHz
162.450 MHz	162.475 MHz
162.500 MHz	162.525 MHz
	162.550 MHz

These frequencies are not found on a typical home radio. However, most radio electronic retailers offer inexpensive weather radios, special radio receivers capable of picking up the signal.

Radios are available both with and without the warning alarm feature. We *strongly* recommend a radio with Emergency Alert System (EAS) capability (also known as SAME – Specific Area Message Encoder). This easy to program radio enables you to receive site and event specific warning messages of your choice instantly. Look for these features.